

-	0	(receiver with ((multiple or plural or dual) adj antenna\$1)) and ((pre adj2 filter) and ((multiple or dual or plural) adj fir adj filter\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 15:26
-	0	((pre adj2 filter) with ((multiple or dual or plural) adj fir adj filter\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 13:24
-	49	((pre adj2 filter) with ( fir adj filter\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 13:24
-	0	(375/347.ccls. and receiver with ((multiple or plural or dual) adj antenna\$1)) and ((pre adj2 filter) with ( fir adj filter\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 13:48
-	0	((pre adj2 filter) with ( fir adj filter\$1))) and (decision adj logic)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 13:48
-	26	((pre adj2 filter) with ( fir adj filter\$1))) and @ad<=19991008	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 13:34
-	0	((pre adj2 filter) with ( fir adj filter\$1))) and @ad<=19991008) and receiverp	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 13:34
-	0	((pre adj2 filter) with ( fir adj filter\$1))) and @ad<=19991008) and (receiver and ((multiple or plural or dual) adj antenna\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 13:48
-	2	((pre adj2 filter) with ( fir adj filter\$1))) and @ad<=19991008) and (receiver and antenna\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 13:46
-	0	((pre adj2 filter) with ( fir adj filter\$1))) and @ad<=19991008) and ((multiple or plural or dual) adj antenna\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 13:47
-	4	348/612.ccls. and (receiver and antenna\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 13:46
-	0	(348/612.ccls. and (receiver and antenna\$1)) and ((multiple or plural or dual) adj antenna\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 13:47
-	2899	(receiver and ((multiple or plural or dual) adj antenna\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 14:32

-	0	( (receiver and ((multiple or plural or dual) adj antenna\$1))) and ((pre adj2 filter) with ( fir adj filter\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 13:53
-	3	(( (receiver and ((multiple or plural or dual) adj antenna\$1))) and (decision adj logic)) and @ad<=19991008	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 13:49
-	0	( (receiver and ((multiple or plural or dual) adj antenna\$1))) and ((pre adj2 filter) with ( decision adj logic))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 13:53
-	4	((pre adj2 filter) with ( decision adj logic))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 15:10
-	0	( ((pre adj2 filter) with ( decision adj logic)) and (receiver and ((multiple or plural or dual) adj antenna\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 14:17
-	13	( (receiver and ((multiple or plural or dual) adj antenna\$1))) and (decision adj logic)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 14:32
-	0	(( (receiver and ((multiple or plural or dual) adj antenna\$1))) and (decision adj logic)) and (pre adj2 filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 15:25
-	8	(( (receiver and ((multiple or plural or dual) adj antenna\$1))) and (decision adj logic)) and ( filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 14:35
-	8	(( (receiver and ((multiple or plural or dual) adj antenna\$1))) and (decision adj logic)) and ( filter)) and ((multiple or plural or dual) adj antenna\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 14:32
-	1	(( (receiver and ((multiple or plural or dual) adj antenna\$1))) and (decision adj logic)) and ( fir adj filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 15:08
-	0	(( (receiver and ((multiple or plural or dual) adj antenna\$1))) and (decision adj logic)) and ( fir adj filter) and @ad<=19991008	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 15:12
-	0	((pre adj2 filter with (fir adj filter) ) with ( decision adj logic))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 15:10
-	0	((pre adj2 filter with (fir adj filter) ) and ( decision adj logic))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 15:18

-	0	375/349.ccls. and ((pre adj2 filter with (fir adj filter) ) with ( decision adj logic))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 08:51
-	4	375/349.ccls. and ((pre adj2 filter))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 15:11
-	4	(375/349.ccls. and ((pre adj2 filter)) ) and receiver and @ad<=19991008	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 15:12
-	1	((375/349.ccls. and ((pre adj2 filter)) ) and receiver and @ad<=19991008) and ( fir adj filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 15:16
-	6	158713.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 15:17
-	0	60158713.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 15:17
-	13	((pre adj2 filter and (fir adj filter) ) and ( decision adj logic))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 15:18
-	1	( ((pre adj2 filter and (fir adj filter) ) and ( decision adj logic))) and @ad<=19991008 and receiver	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 15:22
-	2	( ((( receiver and ((multiple or plural or dual) adj antenna\$1))) and (decision adj logic)) and ( filter)) and ((multiple or plural or dual) adj antenna\$1)) and @ad<=19991008 and receiver	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 15:22
-	0	( ((( receiver and ((multiple or plural or dual) adj antenna\$1))) and (decision adj logic)) and ( filter)) and ((multiple or plural or dual) adj antenna\$1)) and (pre adj2 filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 15:25
-	0	( ((pre adj2 filter) and (( multiple or dual or plural) adj fir adj filter\$1))) and @ad<=19991008	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 15:27
-	9	((pre adj2 filter) and (( multiple or dual or plural) adj fir adj filter\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 15:29
-	0	"4561012" and ((multiple or plural or dual) adj antenna\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 15:31

-	0	358/11.ccls. and ((multiple or plural or dual) adj antenna\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 15:33
-	12	"4561012"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 15:32
-	0	( (375/347.ccls. and receiver with ((multiple or plural or dual) adj antenna\$1)) and ((pre adj2 filter) with ( fir adj filter\$1))) and ( antenna\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 15:34
-	1	"4561012" and ( antenna\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/21 15:34
-	23	375/349.ccls. and (antenna\$1) and (fir adj filter\$1) and receiver	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 10:13
-	16	(375/349.ccls. and (antenna\$1) and (fir adj filter\$1) and receiver ) and @ad<=19991008	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 08:52
-	1	375/349.ccls. and ((antenna\$1) and (fir adj filter\$1) and receiver and (decision adj logic))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 10:14
-	0	375/349.ccls. and ((antenna\$1) and (fir adj filter\$1) and receiver and (decision adj logic)) and @ad<=19991008	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 10:14
-	0	375.ccls. and ((antenna\$1) and (fir adj filter\$1) and receiver and (decision adj logic)) and @ad<=19991008	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 10:14
-	0	( ((antenna\$1) and (fir adj filter\$1) and receiver and (decision adj logic)) and @ad<=19991008) and (pre adj2 filter\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 10:14
-	4	((antenna\$1) and (fir adj filter\$1) and receiver and (decision adj logic)) and @ad<=19991008	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 10:40
-	328	(equalizer) and (antenna\$1) and (digital adj radio)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 10:40
-	105	((equalizer) and (antenna\$1) and (digital adj radio)) and receiver and logic	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 10:41

-	105	((equalizer) and (antenna\$1) and (digital adj radio)) and (receiver and logic)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 10:41
-	89	((((equalizer) and (antenna\$1) and (digital adj radio)) and (receiver and logic)) and @ad<=19991008	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 11:42
-	31	(((((equalizer) and (antenna\$1) and (digital adj radio)) and (receiver and logic)) and @ad<=19991008) and (fir adj filter\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 10:41
-	31	((((((equalizer) and (antenna\$1) and (digital adj radio)) and (receiver and logic)) and @ad<=19991008) and (fir adj filter\$1)) and sampl\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 11:59
-	22	((((((equalizer) and (antenna\$1) and (digital adj radio)) and (receiver and logic)) and @ad<=19991008) and (fir adj filter\$1)) and sampl\$3 ) and processor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 11:34
-	2	((((((((equalizer) and (antenna\$1) and (digital adj radio)) and (receiver and logic)) and @ad<=19991008) and (fir adj filter\$1)) and sampl\$3 ) and processor) and ((sampl\$3 adj rate) with (symbol adj rate))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 12:00
-	22	((((((equalizer) and (antenna\$1) and (digital adj radio)) and (receiver and logic)) and @ad<=19991008) and (fir adj filter\$1)) and sampl\$3 ) and processor and antenna\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 11:34
-	22	((((((equalizer) and (antenna\$1) and (digital adj radio)) and (receiver and logic)) and @ad<=19991008) and (fir adj filter\$1)) and sampl\$3 ) and (processor and antenna\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 11:34
-	257	((equalizer) and (antenna\$1) and (digital adj radio)) and @ad<=19991008	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 11:42
-	170	((((equalizer) and (antenna\$1) and (digital adj radio)) and @ad<=19991008) and sampl\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 11:42
-	23	(((((equalizer) and (antenna\$1) and (digital adj radio)) and @ad<=19991008) and sampl\$3 ) and ((sampl\$3 adj rate) with (symbol adj rate))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 11:58
-	90911	receiver and antenna\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 12:05
-	2295	(receiver and antenna\$1) and equalizer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 11:58

-	309	((receiver and antenna\$1) and equalizer) and (fir adj filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 12:06
-	285	((((receiver and antenna\$1) and equalizer) and (fir adj filter)) and sampl\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 11:59
-	285	(((((receiver and antenna\$1) and equalizer) and (fir adj filter)) and sampl\$3 ) and ad<=19991008	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 12:00
-	61	(((((receiver and antenna\$1) and equalizer) and (fir adj filter)) and sampl\$3 ) and ad<=19991008) and (digital adj radio)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 12:05
-	17	(((((receiver and antenna\$1) and equalizer) and (fir adj filter)) and sampl\$3 ) and ad<=19991008) and (digital adj radio)) and ((sampl\$3 adj rate) with (symbol adj rate))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 12:02
-	50	(((((receiver and antenna\$1) and equalizer) and (fir adj filter)) and sampl\$3 ) and ad<=19991008) and ((sampl\$3 adj rate) with (symbol adj rate))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 12:02
-	2899	receiver and ((multiple or plural or dual) adj antenna\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 12:05
-	107	(receiver and ((multiple or plural or dual) adj antenna\$1)) and (digital adj radio)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 12:05
-	17	((receiver and ((multiple or plural or dual) adj antenna\$1)) and (digital adj radio)) and (fir adj filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 12:09
-	10	((((receiver and ((multiple or plural or dual) adj antenna\$1)) and (digital adj radio)) and (fir adj filter)) and equalizer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 13:14
-	10	((((receiver and ((multiple or plural or dual) adj antenna\$1)) and (digital adj radio)) and (fir adj filter\$1)) and equalizer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/22 12:09